

PATENT
2022645-7002452001
22645-7085

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

James M. Kates

Serial No.: 10/008,268

Filed: November 13, 2001

For: DYNAMIC RANGE COMPRESSION
USING DIGITAL FREQUENCY WARPING

)
) Confirmation: 2619

)
) Group Art Unit: 2643

)
) Examiner: Ni, Suhan

POWER OF ATTORNEY TRANSMITTAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Associate Power of Attorney and Firm Name Change (2 pages) for the above-identified application.

The Commissioner is hereby authorized to charge any fees which may be required to Deposit Account No. 50-2518, Docket No. 22645-7085 (2022645-7002452001).

DATE: June 22, 2004

Respectfully submitted,

By:

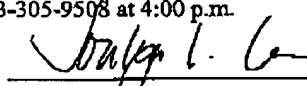

Michael J. Bolan,
Registration No.: 42,339

Bingham McCutchen LLP
Three Embarcadero Center, Suite 1800
San Francisco, California 94111

CERTIFICATE OF MAILING

I hereby certify that this paper and all enclosures are being sent via facsimile on the date indicated below to the attention of Examiner Suhan Ni at Facsimile No. 703-305-9508 at 4:00 p.m.

June 22, 2004
Date of Deposit


Jocelyn L. Lee

06/22/2004

03:05

RIORDAN → 917033059508

RECEIVED
CENTRAL FAX CENTER

NO. 166 0003

JUN 22 2004

OFFICIAL

PATENT
Docket No. 22645-7085
(2022645-7002452001)

#13
7/22/04
SL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

James M. Kates

Serial No.: 10/008,268

Filing Date: November 13, 2001

For: DYNAMIC RANGE COMPRESSION
USING DIGITAL FREQUENCY WARPING

Examiner: Ni, Suhan

Confirmation No.: 2619

Group Art Unit: 2643

ASSOCIATE POWER OF ATTORNEY
AND FIRM NAME CHANGE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Please recognize the following attorney and/or agent:

Michael J. Bolan

Reg. No. 42,339

as our associates/agents in the above-identified application to inspect the file, to prepare and file amendments, to inspect and make copies thereof and of any papers in any appellate or *inter partes* proceedings in which the application may be or become involve, and generally to conduct all business in the United States Patent and Trademark Office relating to the prosecution of the application or any application that claims priority from this application.

OC/205022.1

PATENT
Docket No. 22645-7085
(2022645-7002452001)

Effective July 1, 2002, the firms of McCutchen, Doyle, Brown & Enersen, LLP and Bingham Dana LLP merged to become Bingham McCutchen LLP.

Please change the correspondence address for the above-identified application to and direct all future correspondence to:

Michael J. Bolan
Bingham McCutchen LLP
Three Embarcadero Center, Suite 1800
San Francisco, California 94111
Telephone: (714) 830-0606
Facsimile: (714) 830-0700

Please direct all telephone calls to Michael J. Bolan.

Respectfully submitted,

Date:

June 22, 2004

By:

Antoinette F. Konski
Antoinette F. Konski
Reg. No. 34,202

Page 2

OC7205022.1